AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing Of Claims:

- 1.-13. (Canceled)
- 14. (New) A method for controlling a driver-assistance device, comprising:

 evaluating measured quantities, to be recorded by sensors, for triggering a reaction;

 determining measuring instants through repeating cycles for acquiring and evaluating the

 measured quantities; and

controlling the measuring instants in such a way that one of the measuring instants follows as immediately as possible an instant at which measured quantities giving rise to a triggering probably exist.

- 15. (New) The method as recited in Claim 14, wherein the measuring instants are controlled as a function of a prediction of the instant.
- 16. (New) The method as recited in one of Claim 14, wherein a faster algorithm is used for predicting the instant than for triggering the reaction.
- 17. (New) The method as recited in Claim 14, wherein the measuring instants are controlled by altering a run length of a computer program for evaluating measurement data.
- 18. (New) The method as recited in Claim 17, further comprising: altering the run length is altered via a number of refresh cycles.
- 19. (New) The method as recited in Claim 14, wherein the reaction is an intervention into a guidance of a vehicle.
- 20. (New) The method as recited in Claim 14, wherein the reaction includes a warning signal.

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- 21. (New) The method as recited Claim 14, wherein the reaction includes an occupant restraint measure.
- 22. (New) A system for controlling a driver-assistance device, comprising:

an arrangement for evaluating measured quantities, to be recorded by sensors, for triggering a reaction;

an arrangement for determining measuring instants through repeating cycles for acquiring and evaluating the measured quantities; and

an arrangement for controlling the measuring instants in such a way that one of the measuring instants follows as immediately as possible an instant at which measured quantities giving rise to a triggering probably exist.

- 23. (New) The system as recited in Claim 22, wherein the measuring instants are controlled as a function of a prediction of the instant.
- 24. (New) The system as recited in Claim 22, wherein at least one of the sensors is a radar sensor.
- 25. (New) The system as recited in Claim 22, wherein at least one of the sensors is a video sensor.
- 26. (New) The system as recited in Claim 22, wherein at least one of the sensors is a lidar sensor.